

# News

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## OCCUPATIONAL EMPLOYMENT AND WAGES IN THE NEW YORK AREA, 2001

Management and legal occupations were the two highest-paying occupational groups in the New York area<sup>1</sup> in 2001, according to the U.S. Department of Labor's Bureau of Labor Statistics. (See Table A.) Regional Commissioner Michael L. Dolfman reported that jobs in management occupations had an average (mean) hourly wage of \$46.72 in the New York area, while those in legal occupations earned \$44.27. Nationwide, these same occupations were also the highest paying, though average hourly wages were considerably lower—\$34.04 in management occupations and \$33.19 in legal occupations.<sup>2</sup>

Overall, workers in the New York area earned \$21.15 per hour, 29.4 percent above the nationwide average of \$16.35. In all but one of the 22 major occupational groups, New Yorkers had higher than average wages. This, in part, was a reflection of the unique blend of industries that defines the New York employment market. Despite a smaller concentration of jobs in manufacturing and a higher share of employment in services, New York has a large number of high-wage jobs, particularly in financial services, which helps to offset the lower-paying services industry positions that dominate in other metropolitan areas.

Specifically, earnings were more than 50 percent above that for the nation in sales and related occupations—\$21.39 in New York compared with \$13.91 nationwide. The area's industry mix, with its high concentration of securities brokers, accounted for some of this difference, since sales workers in this industry typically earn above average wages due, in part, to their commission-based compensation structure. Hourly earnings were 45 percent greater than the national average in construction and related occupations (\$24.67) and 30 percent or more in education, training, and library occupations; management occupations; building and grounds cleaning and maintenance occupations; and legal occupations. Even the lowest-paid group in the New York area—food preparation and serving-related occupations (\$10.04)—had earnings about 25 percent above the national wage (\$8.04).

<sup>1</sup> The New York area referenced in this release refers to the New York Primary Metropolitan Statistical Area and consists of New York City, plus Westchester, Rockland, and Putnam counties.

<sup>2</sup> Data in this release are from the Occupational Employment Statistics (OES) survey, a federal-state cooperative program between BLS and State Employment Security Agencies. The OES survey provides estimates for wage and salary workers for employment, average (mean) and median hourly wages, and mean annual wages for 22 occupational groups and 770 detailed occupations as defined by the Standard Occupational Classification system. (See Technical Note for further explanation.)



Round-the-clock recorded messages for the Consumer Price Index and a variety of other **Bureau of Labor Statistics** data are available by dialing the **New York Information Office's** main telephone number: (212) 337-2400. For recorded messages, press '2.' Press '1' for 24-hour Fax-on-Demand service.

**Table A. Occupational employment and wages by major occupational group, United States and New York Primary Metropolitan Statistical Area, 2001**

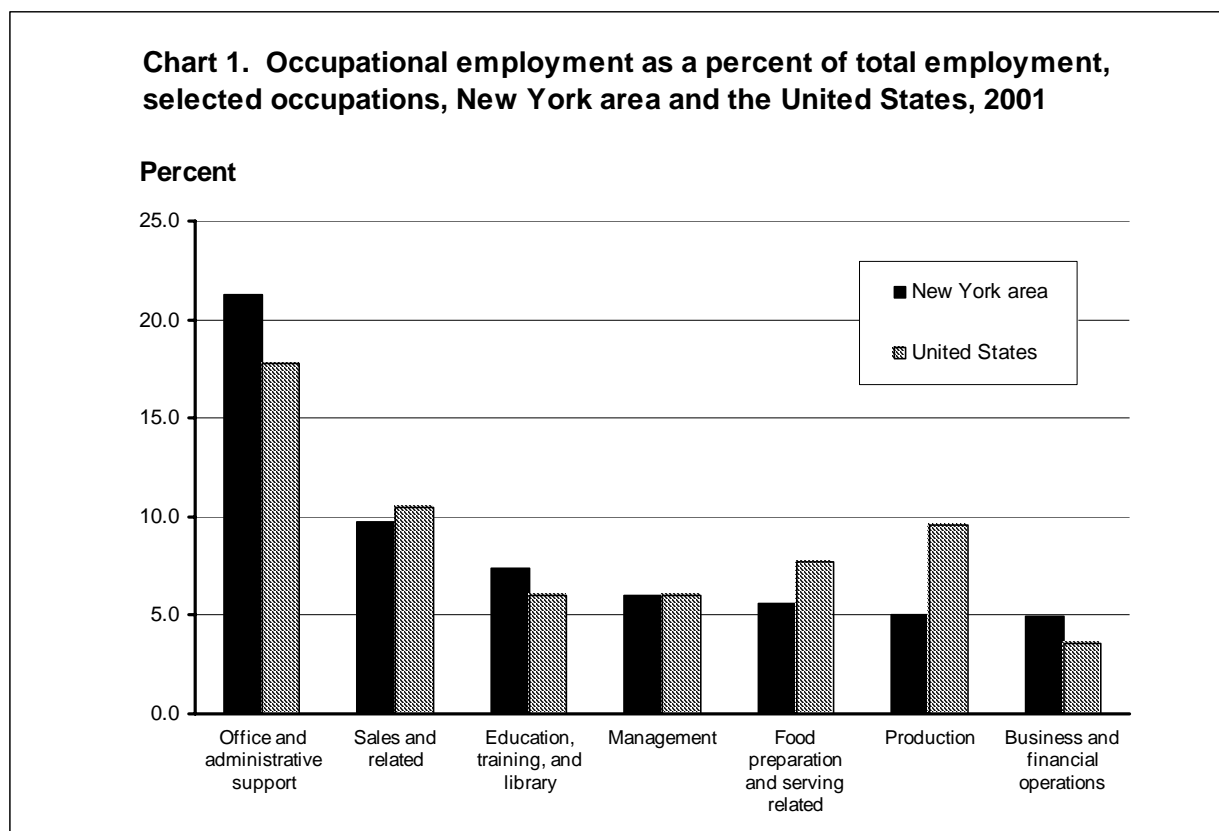
Major occupational group	Employment as a percent of total		Mean hourly wage	
	United States	New York	United States	New York
Total	100.0	100.0	\$16.35	\$21.15
Management	5.6	5.4	34.04	46.72
Business and financial operations	3.7	4.9	24.32	31.20
Computer and mathematical	2.2	2.4	29.02	32.90
Architecture and engineering	1.9	1.1	27.08	29.88
Life, physical, and social science	0.8	0.8	23.90	29.45
Community and social services	1.2	1.7	16.44	19.82
Legal	0.7	1.5	33.19	44.27
Education, training, and library	6.0	7.4	18.81	25.96
Arts, design, entertainment, sports, and media	1.2	2.9	19.12	22.39
Healthcare practitioners and technical	4.8	5.0	24.01	28.96
Healthcare support	2.4	3.5	10.53	11.58
Protective service	2.3	3.5	15.64	17.28
Food preparation and serving related	7.7	5.5	8.04	10.04
Building and grounds cleaning and maintenance	3.3	3.7	9.80	13.32
Personal care and service	2.2	3.8	10.10	11.16
Sales and related	10.5	9.7	13.91	21.39
Office and administrative support	17.8	21.3	13.09	15.94
Farming, fishing, and forestry	0.4	*	9.44	14.76
Construction and extraction	4.9	3.5	17.05	24.67
Installation, maintenance, and repair	4.2	3.3	16.81	19.66
Production	8.8	4.5	13.27	13.02
Transportation and material moving	7.4	4.7	12.77	15.37

\* Indicates less than 0.05 percent

Only one of the major occupational groups in New York, production occupations, had hourly wages roughly equal to the national average. Workers in production jobs in the metropolitan area earned \$13.02 an hour and their national counterparts averaged \$13.27. Detailed occupations in this group include: sewing machine operators, team assemblers, packing and filling machine operators and tenders, and others.

In terms of employment, more than one of every five jobs in the New York metropolitan area was in office and administrative support; nationally, more than one of every six jobs belonged to this group. New York's larger share reflects, in part, a higher than average employment distribution in several

industries that employ large numbers of office and administrative workers—depository institutions, legal services, wholesale trade, and security and commodity brokers.



Sales and related occupations was the next largest occupational group accounting for approximately 10 percent of employment in both the New York area and the nation. At the other end of the spectrum, two occupational groups employed less than 1.0 percent of the workers in the metropolitan area—farming, fishing, and forestry occupations and life, physical, and social science occupations. These two groups had similarly small employment percentages at the national level.

The New York area had a smaller share of employment in production occupations than did the nation at 4.5 and 8.8 percent, respectively, reflecting less of a concentration in the manufacturing industries as previously noted. In fact, several occupational groups were underrepresented by national standards in the metropolitan area—transportation and material moving occupations; construction and extraction occupations; and installation, maintenance, and repair occupations. On the other hand, New York had larger shares of employment in arts, design, entertainment, sports, and media occupations; personal care and service occupations; education, training, and library occupations; protective service occupations; and business and financial operations occupations than did the United States.

## Technical Note

The Occupational Employment Statistics (OES) survey is an annual mail survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments, by industry. The OES survey samples and contacts approximately 400,000 establishments in the nation each year and, over 3 years, contacts approximately 1.2 million establishments. The reference period for each year's survey is the fourth quarter of that year. The response rate for the 2001 survey in the New York area was 75 percent for establishment units and 59 percent for employment. While estimates can be made from a single year or 2 years of data, achieving the desired precision for OES survey estimates requires the full 3 years of sample. The full sample allows the production of estimates at fine levels of geographical, industrial, and occupational detail. Estimates from the 2001 survey are based on data collected from establishments for 1998, 1999, and 2000

The OES survey collects wage data in 12 intervals. Employers report the number of employees in an occupation per each wage range. The wage intervals used for the 2001 survey are as follows:

Interval	Wages	
	Hourly	Annual
Range A	Under \$6.75	Under \$14,040
Range B	\$6.75 to \$8.49	\$14,040 to \$17,679
Range C	\$8.50 to \$10.74	\$17,680 to \$22,359
Range D	\$10.75 to \$13.49	\$22,360 to \$28,079
Range E	\$13.50 to \$16.99	\$28,080 to \$35,359
Range F	\$17.00 to \$21.49	\$35,360 to \$44,719
Range G	\$21.50 to \$27.24	\$44,720 to \$56,679
Range H	\$27.25 to \$34.49	\$56,680 to \$71,759
Range I	\$34.50 to \$43.74	\$71,760 to \$90,999
Range J	\$43.75 to \$55.49	\$91,000 to \$115,439
Range K	\$55.50 to \$69.99	\$115,440 to \$145,599
Range L	\$70.00 and over	\$145,600 and over

Mean wage is the estimated total wages for an occupation divided by its weighted survey employment. With the exception of the upper open-ended wage interval, interval L (\$70.00 an hour and over), a mean wage value is calculated for each wage interval based on occupational wage data collected by the BLS Office of Compensation and Working Conditions. The mean wage value for the upper open-ended wage interval is its lower bound (Winsorized mean). These interval mean wage values are then attributed to all workers reported in the interval. For each occupation, total weighted wages in each interval are summed across all intervals and divided by the occupation's weighted survey employment.

Combining multiple years of data has both statistical advantages and limitations. Significant reductions in sampling error can be achieved by taking advantage of 3 years of data, which covers over 70 percent of the employment in the United States. This feature is particularly important in improving the reliability of estimates for small domains in the population (that is, wage and employment

estimates for detailed occupations in small areas). Combining multiple years of data also has been necessary to obtain full coverage of the certainty strata (that is, large employers with 250 or more employment).

Starting with the 1997 estimates, the OES program has used the over-the-year fourth-quarter wage changes from the Bureau's Employment Cost Index (ECI) to adjust prior year survey data before combining it with the current year data. The wage updating procedure assumes that each occupation's wage, as measured in the earlier years, moves according to the average movement of its occupational division and that there are no major geographic or detailed occupational differences--and this may not be the case. The Bureau has conducted research over the past several years on the accuracy of the ECI wage-updating method versus other modeling approaches. Current research results support the continued use of the ECI wage-updating methodology.

Detailed data for the United States and all the metropolitan statistical areas in the nation are available on the Internet at <http://www.bls.gov/oes/>. Users also may access each occupation's definition, percentile wages, and additional technical details. Industry staffing patterns for the nation at the 2- and 3-digit SIC levels are also available from the Internet. BLS also plans to release a bulletin during the spring of 2003 displaying detailed occupational employment and wage data for the nation and selected occupations by industries, states and areas in 2001.

Statistics based on establishment surveys are subject to both sampling and nonsampling error. When a sample of the population is surveyed, there is a chance that the sample estimate of a characteristic may differ from the population value of that characteristic. The difference between the sample estimate and the population value will vary depending on the particular sample selected. This variability is measured by the sampling error (SE). If we were to repeat the sampling and estimation process using the same survey design, 90 percent of the intervals from the sample estimate minus 1.6 SE to the sample estimate plus 1.6 SE would include the population value. This interval is called a 90-percent confidence interval. The OES survey produces estimates of the relative standard error (RSE). The RSE is defined as the SE divided by the estimated value as computed from the sample. This statistic provides the user with a measure of the relative precision of the sample estimates. The SE may be obtained by multiplying the RSE by the sample estimate. RSE estimates are produced for both occupational employment and mean wage estimates.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; TDD message referral phone number: 1-800-877-8339.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Management occupations				
Chief executives	14,810	\$ 64.21	\$ 133,550	\$ (3)
General and operations managers	34,290	51.42	106,950	55.44
Legislators	330	27.56	57,330	20.50
Advertising and promotions managers	5,420	48.06	99,970	48.83
Marketing managers	7,660	48.81	101,520	48.99
Sales managers	7,590	50.52	105,070	52.70
Public relations managers	4,040	42.07	87,500	38.88
Administrative services managers	11,320	43.50	90,470	42.29
Computer and information systems managers	10,850	51.96	108,070	54.20
Financial managers	38,320	51.79	107,720	54.08
Human resources managers	7,120	41.49	86,300	39.84
Industrial production managers	2,480	42.61	88,620	40.75
Purchasing managers	1,880	37.44	77,870	33.26
Transportation, storage, and distribution managers	2,810	38.11	79,260	35.33
Construction managers	6,750	45.85	95,370	44.09
Education administrators, preschool and child care center/program	1,600	28.43	59,140	26.30
Education administrators, postsecondary	2,740	37.78	78,580	37.23
Engineering managers	3,090	49.50	102,960	48.46
Food service managers	4,370	22.60	47,010	20.31
Funeral directors	750	37.74	78,510	33.50
Lodging managers	310	27.48	57,160	21.27
Medical and health services managers	10,440	40.70	84,660	38.68
Natural sciences managers	620	48.93	101,780	48.36
Postmasters and mail superintendents	100	28.34	58,950	28.25
Property, real estate, and community association managers	8,470	28.79	59,880	23.60
Social and community service managers	3,960	27.68	57,560	25.90
Business and financial operations occupations				
Agents and business managers of artists, performers, and athletes	630	46.35	96,410	43.30
Purchasing agents and buyers, farm products	160	25.65	53,350	22.07
Wholesale and retail buyers, except farm products	4,600	26.21	54,520	21.98
Purchasing agents, except wholesale, retail, and farm products	4,570	23.92	49,740	21.62
Claims adjusters, examiners, and investigators	5,280	27.60	57,410	26.47
Insurance appraisers, auto damage	100	23.12	48,090	22.68
Compliance officers, except agriculture, construction, health and safety, and transportation	5,480	27.94	58,110	24.68
Cost estimators	3,920	30.78	64,030	28.82
Emergency management specialists	210	32.21	67,000	29.66
Employment, recruitment, and placement specialists	7,740	30.78	64,030	25.17
Compensation, benefits, and job analysis specialists	5,570	26.18	54,460	25.50
Training and development specialists	4,320	27.49	57,180	27.03
Management analysts	12,520	32.76	68,130	29.92
Meeting and convention planners	1,100	25.00	51,990	22.53
Accountants and auditors	48,680	30.38	63,200	26.65
Appraisers and assessors of real estate	380	30.66	63,780	28.03
Budget analysts	1,810	31.38	65,280	28.47
Credit analysts	4,320	32.23	67,040	30.11
Financial analysts	16,410	41.11	85,500	36.90
Personal financial advisors	11,730	40.22	83,660	36.17
Insurance underwriters	3,600	29.73	61,840	23.99
Financial examiners	1,740	35.59	74,020	30.57
Loan counselors	410	19.86	41,310	16.96

See footnotes at end of table.

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Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Business and financial operations occupations—continued				
Loan officers	3,350	\$ 38.07	\$ 79,180	\$ 33.56
Tax examiners, collectors, and revenue agents	2,210	28.44	59,160	27.86
Tax preparers	2,400	16.75	34,830	16.11
Computer and mathematical occupations				
Computer and information scientists, research	530	32.60	67,810	25.98
Computer programmers	25,010	35.14	73,080	33.99
Computer software engineers, applications	8,400	36.65	76,230	35.66
Computer software engineers, systems software	7,990	31.77	66,080	31.56
Computer support specialists	18,160	25.47	52,970	25.88
Computer systems analysts	13,770	35.85	74,560	35.42
Database administrators	4,660	36.56	76,050	36.92
Network and computer systems administrators	6,510	33.73	70,150	32.74
Network systems and data communications analysts	4,530	32.29	67,160	30.80
Actuaries	850	40.06	83,320	38.20
Mathematicians	(4)	31.16	64,810	22.32
Operations research analysts	1,050	32.48	67,560	29.95
Statisticians	610	27.08	56,320	26.24
Mathematical technicians	(4)	41.47	86,260	43.81
Architecture and engineering occupations				
Architects, except landscape and naval	8,040	31.70	65,950	29.14
Landscape architects	200	27.66	57,530	27.24
Cartographers and photogrammetrists	(4)	21.99	45,730	21.23
Surveyors	620	22.39	46,570	21.36
Biomedical engineers	60	29.70	61,770	26.85
Chemical engineers	190	36.31	75,520	34.52
Civil engineers	5,440	32.08	66,720	29.71
Computer hardware engineers	590	34.06	70,850	32.91
Electrical engineers	2,690	35.16	73,130	34.46
Electronics engineers, except computer	1,270	33.82	70,350	32.54
Environmental engineers	620	31.37	65,250	31.22
Health and safety engineers, except mining safety engineers and inspectors	590	29.01	60,350	27.97
Industrial engineers	1,900	29.96	62,320	29.89
Marine engineers and naval architects	(4)	38.82	80,740	38.14
Materials engineers	150	38.95	81,020	36.09
Mechanical engineers	2,670	30.43	63,290	28.40
Petroleum engineers	(4)	23.16	48,160	23.27
Architectural and civil drafters	2,700	20.62	42,900	19.19
Electrical and electronics drafters	990	25.88	53,840	23.77
Mechanical drafters	630	20.87	43,400	20.82
Civil engineering technicians	1,560	24.06	50,040	24.47
Electrical and electronic engineering technicians	2,950	23.87	49,650	23.33
Electro-mechanical technicians	440	20.90	43,470	19.09
Environmental engineering technicians	290	19.01	39,550	15.59
Industrial engineering technicians	200	23.13	48,110	21.90
Mechanical engineering technicians	420	19.32	40,180	19.66
Surveying and mapping technicians	470	15.30	31,820	13.51
Life, physical, and social science occupations				
Agricultural and food scientists	(4)	27.41	57,010	25.67
Biochemists and biophysicists	330	29.38	61,100	26.01
Microbiologists	360	24.75	51,480	22.20
Zoologists and wildlife biologists	40	24.18	50,290	24.45
Conservation scientists	40	20.70	43,050	19.77
Medical scientists, except epidemiologists	4,440	37.51	78,030	32.06
Physicists	140	38.88	80,860	38.28

See footnotes at end of table.

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Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Life, physical, and social science occupations				
Chemists	2,100	\$ 26.91	\$ 55,960	\$ 25.33
Materials scientists	180	39.23	81,600	39.59
Environmental scientists and specialists, including health	850	28.93	60,170	27.86
Geoscientists, except hydrologists and geographers	210	23.88	49,660	24.15
Hydrologists	(4)	22.06	45,890	16.80
Economists	420	40.43	84,090	36.78
Market research analysts	6,080	31.16	64,810	29.83
Survey researchers	170	18.68	38,840	13.86
Clinical, counseling, and school psychologists	3,770	36.02	74,920	34.15
Sociologists	(4)	28.62	59,530	25.70
Political scientists	(4)	46.15	95,990	44.07
Agricultural and food science technicians	70	14.85	30,890	12.65
Biological technicians	1,620	17.46	36,320	16.69
Chemical technicians	(4)	14.19	29,520	13.15
Environmental science and protection technicians, including health	220	16.25	33,800	14.74
Community and social services occupations				
Substance abuse and behavioral disorder counselors	3,420	19.47	40,500	18.98
Educational, vocational, and school counselors	5,860	37.36	77,710	35.53
Marriage and family therapists	120	21.08	43,840	18.68
Mental health counselors	(4)	15.56	32,360	13.58
Rehabilitation counselors	5,270	15.20	31,620	14.93
Child, family, and school social workers	13,680	21.69	45,110	17.84
Medical and public health social workers	2,950	24.33	50,600	24.63
Mental health and substance abuse social workers	2,260	18.61	38,720	17.68
Health educators	2,290	18.99	39,510	18.24
Probation officers and correctional treatment specialists	1,940	24.87	51,740	24.27
Social and human service assistants	12,770	13.11	27,270	12.87
Clergy	3,640	17.49	36,370	14.78
Directors, religious activities and education	360	22.98	47,790	23.94
Legal occupations				
Lawyers	42,450	52.21	108,600	58.31
Administrative law judges, adjudicators, and hearing officers	1,460	29.65	61,680	30.05
Arbitrators, mediators, and conciliators	150	30.33	63,090	29.45
Judges, magistrate judges, and magistrates	420	57.35	119,280	61.08
Paralegals and legal assistants	11,340	24.26	50,450	20.83
Court reporters	780	31.69	65,920	33.80
Law clerks	1,230	21.85	45,440	17.72
Title examiners, abstractors, and searchers	520	19.45	40,450	13.97
Education, training, and library occupations				
Business teachers, postsecondary	1,730	(2)	54,810	(2)
Computer science teachers, postsecondary	440	(2)	67,960	(2)
Mathematical science teachers, postsecondary	810	(2)	70,090	(2)
Engineering teachers, postsecondary	(4)	(2)	85,820	(2)
Biological science teachers, postsecondary	770	(2)	78,500	(2)
Chemistry teachers, postsecondary	330	(2)	73,140	(2)
Physics teachers, postsecondary	210	(2)	87,320	(2)
Anthropology and archeology teachers, postsecondary	(4)	(2)	65,280	(2)
Area, ethnic, and cultural studies teachers, postsecondary	180	(2)	62,200	(2)
Economics teachers, postsecondary	150	(2)	76,260	(2)
Political science teachers, postsecondary	160	(2)	72,480	(2)

See footnotes at end of table.



Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Education, training, and library occupations—continued				
Psychology teachers, postsecondary	1,340	\$ (2)	\$ 58,440	\$ (2)
Sociology teachers, postsecondary	190	(2)	71,640	(2)
Health specialties teachers, postsecondary	1,220	(2)	74,900	(2)
Nursing instructors and teachers, postsecondary	920	(2)	70,590	(2)
Education teachers, postsecondary	1,570	(2)	49,460	(2)
Library science teachers, postsecondary	40	(2)	54,730	(2)
Criminal justice and law enforcement teachers, postsecondary	50	(2)	60,600	(2)
Law teachers, postsecondary	220	(2)	100,110	(2)
Social work teachers, postsecondary	150	(2)	55,020	(2)
Art, drama, and music teachers, postsecondary	1,160	(2)	77,080	(2)
Communications teachers, postsecondary	330	(2)	60,230	(2)
English language and literature teachers, postsecondary	1,420	(2)	59,720	(2)
Foreign language and literature teachers, postsecondary	300	(2)	63,790	(2)
History teachers, postsecondary	500	(2)	62,010	(2)
Philosophy and religion teachers, postsecondary	420	(2)	61,510	(2)
Graduate teaching assistants	13,920	(2)	24,340	(2)
Recreation and fitness studies teachers, postsecondary	180	(2)	55,550	(2)
Vocational education teachers, postsecondary	1,510	23.85	49,600	20.88
Preschool teachers, except special education	12,970	13.50	28,080	12.82
Vocational education teachers, secondary school	340	(2)	66,310	(2)
Adult literacy, remedial education, and GED teachers and instructors	1,760	21.16	44,010	16.98
Self-enrichment education teachers	5,440	20.10	41,810	17.65
Archivists, curators, and museum technicians	900	23.43	48,740	20.32
Librarians	4,670	22.60	47,020	20.87
Library technicians	2,170	12.10	25,160	11.06
Audio-visual collections specialists	90	22.03	45,820	19.69
Instructional coordinators	2,350	24.75	51,480	22.51
Teacher assistants	67,480	(2)	26,320	(2)
Arts, design, entertainment, sports, and media occupations				
Art directors	3,250	37.74	78,510	35.87
Fine artists, including painters, sculptors, and illustrators	1,110	20.58	42,810	14.62
Multi-media artists and animators	2,550	23.82	49,540	21.66
Commercial and industrial designers	580	30.47	63,370	26.48
Fashion designers	3,200	33.65	69,990	31.89
Floral designers	(4)	17.52	36,440	15.73
Graphic designers	7,320	26.47	55,050	24.67
Interior designers	990	26.93	56,020	24.22
Merchandise displayers and window trimmers	2,080	19.57	40,700	17.54
Set and exhibit designers	990	15.77	32,800	14.12
Actors	26,480	(2)	27,680	(2)
Producers and directors	5,740	(2)	54,250	(2)
Athletes and sports competitors	200	(2)	142,080	(2)
Coaches and scouts	1,030	(2)	43,760	(2)
Dancers	980	23.78	49,470	22.52
Choreographers	180	25.39	52,820	16.53
Music directors and composers	390	(2)	82,030	(2)
Musicians and singers	8,320	(2)	51,330	(2)
Announcers	1,300	22.71	47,240	11.21
News analysts, reporters and correspondents	3,780	23.54	48,960	18.93
Public relations specialists	8,520	27.60	57,410	25.16
Editors	12,210	25.84	53,760	22.23
Technical writers	780	29.33	61,010	26.45
Writers and authors	3,800	25.10	52,210	22.18

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Arts, design, entertainment, sports, and media occupations—continued				
Interpreters and translators	1,230	\$ 19.22	\$ 39,970	\$ 18.87
Audio and video equipment technicians	2,050	17.64	36,690	11.32
Broadcast technicians	2,710	23.86	49,630	24.74
Radio operators	130	16.74	34,820	13.55
Sound engineering technicians	1,000	34.95	72,690	26.90
Photographers	2,040	23.90	49,720	17.26
Camera operators, television, video, and motion picture	1,730	18.19	37,830	14.83
Film and video editors	2,470	21.43	44,580	19.39
Healthcare practitioners and technical occupations				
Chiropractors	(4)	36.83	76,610	33.09
Dentists	3,730	56.53	117,590	(3)
Dietitians and nutritionists	2,220	22.82	47,460	21.34
Optometrists	(4)	31.90	66,360	25.64
Pharmacists	7,080	30.22	62,870	34.17
Family and general practitioners	2,140	39.17	81,470	41.06
Internists, general	4,440	62.87	130,770	(3)
Obstetricians and gynecologists	190	59.04	122,810	(3)
Pediatricians, general	640	59.58	123,920	64.30
Psychiatrists	1,770	55.01	114,420	56.66
Surgeons	(4)	65.30	135,830	(3)
Physician assistants	2,370	33.99	70,710	33.73
Podiatrists	(4)	30.37	63,160	20.37
Registered nurses	77,740	29.30	60,940	28.20
Audiologists	180	29.08	60,500	27.05
Occupational therapists	2,370	26.79	55,730	25.37
Physical therapists	4,780	30.81	64,090	29.92
Radiation therapists	320	30.30	63,010	30.47
Recreational therapists	1,320	19.20	39,940	19.06
Respiratory therapists	2,220	22.80	47,430	22.91
Speech-language pathologists	1,610	27.78	57,790	26.24
Veterinarians	700	37.70	78,420	34.96
Medical and clinical laboratory technologists	4,920	22.63	47,080	22.27
Medical and clinical laboratory technicians	5,080	17.59	36,590	17.15
Dental hygienists	5,250	31.19	64,880	31.48
Cardiovascular technologists and technicians	1,240	21.40	44,520	19.78
Diagnostic medical sonographers	1,250	24.61	51,190	24.38
Nuclear medicine technologists	500	24.60	51,160	24.48
Radiologic technologists and technicians	4,670	22.73	47,280	23.19
Emergency medical technicians and paramedics	5,090	15.82	32,900	15.56
Dietetic technicians	740	15.70	32,650	13.78
Pharmacy technicians	3,880	12.50	26,010	12.90
Psychiatric technicians	500	14.55	30,260	14.01
Respiratory therapy technicians	530	18.40	38,260	17.70
Surgical technologists	2,550	14.71	30,600	13.82
Veterinary technologists and technicians	900	12.68	26,380	12.09
Licensed practical and licensed vocational nurses	18,400	16.83	35,000	16.69
Medical records and health information technicians	2,740	16.70	34,740	16.12
Opticians, dispensing	(4)	22.92	47,680	23.68
Occupational health and safety specialists and technicians	770	23.34	48,550	21.95
Athletic trainers	340	(2)	36,710	(2)
Healthcare support occupations				
Home health aides	60,590	8.50	17,670	8.18
Nursing aides, orderlies, and attendants	45,060	13.05	27,140	13.06
Psychiatric aides	2,090	14.34	29,830	14.43
Occupational therapist assistants	430	19.05	39,630	19.12

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Healthcare support occupations—continued				
Occupational therapist aides	450	\$ 13.75	\$ 28,610	\$ 14.57
Physical therapist assistants	940	20.76	43,170	20.48
Physical therapist aides	1,540	11.82	24,580	11.02
Massage therapists	1,470	26.57	55,260	27.47
Dental assistants	7,760	15.36	31,940	17.33
Medical assistants	10,190	13.50	28,070	13.25
Medical equipment preparers	710	14.07	29,270	14.02
Medical transcriptionists	1,350	15.83	32,930	15.86
Pharmacy aides	1,050	10.03	20,860	8.63
Veterinary assistants and laboratory animal caretakers	490	11.09	23,060	10.47
Protective service occupations				
Fire inspectors and investigators	350	18.63	38,760	16.35
Bailiffs	2,260	21.11	43,910	21.28
Detectives and criminal investigators	3,840	24.03	49,980	22.31
Animal control workers	80	13.79	28,680	14.07
Private detectives and investigators	530	19.14	39,810	17.11
Security guards	68,110	10.39	21,600	9.28
Food preparation and serving related occupations				
Chefs and head cooks	4,410	17.16	35,700	13.60
First-line supervisors/managers of food preparation and serving workers	24,030	14.20	29,530	13.69
Cooks, fast food	7,620	6.35	13,200	6.23
Cooks, institution and cafeteria	5,280	13.16	27,380	13.05
Cooks, restaurant	10,120	12.87	26,780	12.15
Cooks, short order	3,510	10.51	21,870	10.26
Food preparation workers	28,230	9.69	20,160	9.74
Bartenders	8,180	11.22	23,340	11.86
Combined food preparation and serving workers, including fast food	40,510	7.26	15,110	6.56
Counter attendants, cafeteria, food concession, and coffee shop	16,160	7.11	14,780	6.80
Waiters and waitresses	41,400	10.97	22,810	9.59
Food servers, nonrestaurant	5,470	12.28	25,550	12.19
Dining room and cafeteria attendants and bartender helpers	10,000	8.40	17,460	7.40
Dishwashers	14,970	7.95	16,540	7.48
Hosts and hostesses, restaurant, lounge, and coffee shop	4,060	11.46	23,840	10.34
Building and grounds cleaning and maintenance occupations				
First-line supervisors/managers of housekeeping and janitorial workers	8,080	18.78	39,060	18.15
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	1,930	25.01	52,020	22.34
Janitors and cleaners, except maids and housekeeping cleaners	99,700	12.60	26,220	12.95
Maids and housekeeping cleaners	25,640	13.66	28,420	13.75
Pest control workers	980	15.07	31,340	15.13
Landscaping and groundskeeping workers	9,560	13.23	27,520	11.95
Pesticide handlers, sprayers, and applicators, vegetation	120	17.94	37,310	16.43
Tree trimmers and pruners	(4)	20.44	42,510	22.73
Personal care and service occupations				
Gaming supervisors	620	21.68	45,090	20.60
First-line supervisors/managers of personal service workers	4,250	16.26	33,820	14.55
Nonfarm animal caretakers	1,630	10.18	21,170	8.98

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Personal care and service occupations—continued				
Gaming dealers	(4)	\$ 6.69	\$ 13,920	\$ 6.57
Motion picture projectionists	160	22.17	46,120	25.11
Ushers, lobby attendants, and ticket takers	8,570	12.66	26,330	14.33
Amusement and recreation attendants	3,300	8.36	17,390	7.60
Costume attendants	(4)	20.76	43,180	20.73
Locker room, coatroom, and dressing room attendants	680	11.48	23,870	10.35
Funeral attendants	500	8.70	18,100	8.56
Barbers	620	9.70	20,170	6.93
Hairdressers, hairstylists, and cosmetologists	12,000	11.22	23,350	8.26
Makeup artists, theatrical and performance	(4)	16.05	33,380	15.29
Manicurists and pedicurists	900	7.33	15,240	6.34
Shampooers	510	8.22	17,090	8.26
Skin care specialists	550	17.49	36,380	17.97
Baggage porters and bellhops	5,770	14.79	30,760	17.37
Concierges	2,170	15.82	32,910	15.61
Tour guides and escorts	1,770	11.23	23,350	10.42
Travel guides	(4)	26.38	54,870	21.96
Flight attendants	7,230	(2)	34,960	(2)
Transportation attendants, except flight attendants and baggage porters	1,680	9.39	19,530	8.83
Child care workers	25,890	10.01	20,830	9.95
Personal and home care aides	50,520	8.04	16,730	7.93
Fitness trainers and aerobics instructors	6,790	24.49	50,950	23.72
Recreation workers	7,750	10.39	21,610	9.34
Residential advisors	660	14.60	30,380	13.89
Sales and related occupations				
First-line supervisors/managers of retail sales workers	32,710	19.43	40,420	15.98
First-line supervisors/managers of non-retail sales workers	14,570	45.16	93,940	41.88
Cashiers	68,040	7.88	16,400	6.89
Counter and rental clerks	7,390	10.24	21,290	8.42
Parts salespersons	2,430	13.66	28,410	12.02
Retail salespersons	102,140	10.14	21,090	8.07
Advertising sales agents	8,780	31.48	65,480	29.61
Insurance sales agents	6,910	32.08	66,730	31.50
Securities, commodities, and financial services sales agents	41,370	51.70	107,540	56.84
Travel agents	4,980	15.28	31,790	13.76
Sales representatives, wholesale and manufacturing, technical and scientific products	6,210	39.00	81,110	37.63
Sales representatives, wholesale and manufacturing, except technical and scientific products	54,090	28.59	59,480	23.26
Demonstrators and product promoters	3,780	19.06	39,650	21.71
Models	(4)	12.70	26,410	11.11
Real estate brokers	(4)	27.72	57,660	12.95
Real estate sales agents	5,100	23.28	48,410	21.91
Sales engineers	1,040	29.57	61,510	27.75
Telemarketers	10,050	11.42	23,760	10.35
Door-to-door sales workers, news and street vendors, and related workers	670	8.48	17,630	6.37
Office and administrative support occupations				
First-line supervisors/managers of office and administrative support workers	61,180	25.10	52,210	23.29
Switchboard operators, including answering service	7,320	13.14	27,340	12.93
Telephone operators	2,480	17.50	36,400	19.62
Bill and account collectors	10,170	17.60	36,610	16.15

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Office and administrative support occupations—continued				
Billing and posting clerks and machine operators	15,950	\$ 15.05	\$ 31,300	\$ 14.66
Bookkeeping, accounting, and auditing clerks	55,060	16.46	34,230	15.04
Gaming cage workers	220	11.21	23,310	11.04
Payroll and timekeeping clerks	4,480	18.32	38,110	17.32
Procurement clerks	1,810	15.41	32,050	15.27
Tellers	11,700	10.65	22,150	10.50
Brokerage clerks	17,510	21.87	45,480	21.40
Correspondence clerks	730	14.02	29,170	12.90
Court, municipal, and license clerks	2,960	23.87	49,640	24.74
Credit authorizers, checkers, and clerks	2,700	15.86	32,980	15.67
Customer service representatives	55,790	16.61	34,560	15.28
File clerks	10,620	11.53	23,980	11.17
Hotel, motel, and resort desk clerks	2,130	15.51	32,260	15.84
Interviewers, except eligibility and loan	4,900	13.03	27,100	13.11
Library assistants, clerical	3,670	10.50	21,830	9.66
Loan interviewers and clerks	3,100	16.26	33,820	15.04
New accounts clerks	7,220	13.49	28,050	12.83
Order clerks	7,360	14.92	31,030	14.05
Human resources assistants, except payroll and timekeeping	4,780	16.98	35,320	16.65
Receptionists and information clerks	45,390	12.68	26,370	12.40
Reservation and transportation ticket agents and travel clerks	8,760	17.09	35,540	18.16
Cargo and freight agents	3,540	14.91	31,000	13.64
Couriers and messengers	9,790	9.64	20,050	8.73
Dispatchers, except police, fire, and ambulance	7,570	21.75	45,240	21.87
Meter readers, utilities	200	14.78	30,740	12.67
Postal service clerks	2,910	18.48	38,440	18.86
Postal service mail carriers	11,440	18.52	38,510	18.89
Postal service mail sorters, processors, and processing machine operators	9,080	16.02	33,330	17.62
Production, planning, and expediting clerks	7,930	19.72	41,020	18.86
Shipping, receiving, and traffic clerks	18,120	12.43	25,850	11.56
Stock clerks and order fillers	46,890	10.79	22,440	9.08
Weighers, measurers, checkers, and samplers, recordkeeping	1,250	14.25	29,640	12.64
Executive secretaries and administrative assistants	77,310	20.39	42,410	19.16
Legal secretaries	17,160	23.65	49,190	23.84
Medical secretaries	3,990	15.23	31,690	13.74
Secretaries, except legal, medical, and executive	78,130	14.92	31,040	13.84
Computer operators	5,630	17.56	36,530	17.12
Data entry keyers	15,770	13.50	28,080	13.02
Word processors and typists	13,550	14.74	30,660	15.03
Desktop publishers	2,400	23.02	47,870	22.13
Insurance claims and policy processing clerks	7,180	18.75	38,990	16.91
Mail clerks and mail machine operators, except postal service	8,170	11.51	23,930	11.04
Office clerks, general	128,270	12.32	25,620	12.22
Office machine operators, except computer	5,070	12.05	25,060	10.75
Proofreaders and copy markers	2,470	16.38	34,070	15.67
Statistical assistants	1,200	18.53	38,550	18.48
Farming, fishing, and forestry occupations				
First-line supervisors/managers of farming, fishing, and forestry workers	100	24.65	51,270	21.54
Agricultural inspectors	120	17.95	37,340	17.05
Graders and sorters, agricultural products	340	9.91	20,620	9.16

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Farming, fishing, and forestry occupations--continued				
Farmworkers and laborers, crop, nursery, and greenhouse	250	\$ 10.27	\$ 21,370	\$ 9.87
Farmworkers, farm and ranch animals	(4)	8.12	16,880	7.82
Construction and extraction occupations				
First-line supervisors/managers of construction trades and extraction workers	13,610	34.17	71,080	32.95
Boilermakers	160	19.13	39,780	17.66
Brickmasons and blockmasons	3,510	25.12	52,260	25.29
Stonemasons	(4)	23.42	48,710	22.01
Carpenters	23,040	22.53	46,860	22.06
Carpet installers	400	23.80	49,510	30.16
Tile and marble setters	640	21.93	45,620	21.81
Cement masons and concrete finishers	(4)	18.02	37,480	13.72
Construction laborers	18,660	20.91	43,500	21.09
Paving, surfacing, and tamping equipment operators	650	26.79	55,710	27.45
Pile-driver operators	(4)	29.75	61,870	31.06
Operating engineers and other construction equipment operators	2,890	30.25	62,920	31.36
Drywall and ceiling tile installers	1,480	31.30	65,100	31.64
Tapers	(4)	17.50	36,400	10.47
Electricians	26,460	30.35	63,130	33.78
Glaziers	(4)	14.84	30,860	13.05
Insulation workers	(4)	55.86	116,190	62.85
Painters, construction and maintenance	6,360	20.12	41,850	17.47
Paperhangers	740	16.94	35,230	15.63
Pipelayers	(4)	32.21	66,990	37.51
Plumbers, pipefitters, and steamfitters	9,650	23.25	48,360	20.77
Plasterers and stucco masons	820	24.04	49,990	25.19
Reinforcing iron and rebar workers	(4)	30.30	63,010	31.02
Roofers	2,070	15.00	31,210	12.51
Sheet metal workers	2,070	27.77	57,750	30.27
Structural iron and steel workers	2,430	31.78	66,110	32.91
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	1,170	19.37	40,290	22.95
Helpers--carpenters	840	13.03	27,100	12.93
Helpers--electricians	2,540	14.82	30,820	15.35
Helpers--painters, paperhangers, plasterers, and stucco masons	360	11.81	24,560	10.14
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	1,270	14.45	30,060	10.84
Helpers--roofers	260	17.17	35,710	14.79
Construction and building inspectors	1,420	23.89	49,680	22.48
Elevator installers and repairers	3,260	26.74	55,620	27.41
Hazardous materials removal workers	1,090	21.97	45,690	22.07
Highway maintenance workers	850	17.90	37,220	18.28
Earth drillers, except oil and gas	100	22.86	47,550	21.93
Helpers--extraction workers	250	12.00	24,970	10.73
Installation, maintenance, and repair occupations				
First-line supervisors/managers of mechanics, installers, and repairers	11,740	28.26	58,790	28.39
Computer, automated teller, and office machine repairers	6,130	17.15	35,680	17.20
Radio mechanics	410	21.03	43,750	20.03
Telecommunications equipment installers and repairers, except line installers	8,160	26.25	54,590	27.03
Avionics technicians	120	20.61	42,870	19.58
Electric motor, power tool, and related repairers	(4)	11.29	23,480	7.21

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Installation, maintenance, and repair occupations--continued				
Electrical and electronics repairers, commercial and industrial equipment	1,130	\$ 19.33	\$ 40,210	\$ 19.72
Electronic equipment installers and repairers, motor vehicles	230	12.76	26,540	9.52
Electronic home entertainment equipment installers and repairers	1,070	13.27	27,590	12.10
Security and fire alarm systems installers	1,040	19.06	39,650	20.10
Aircraft mechanics and service technicians	1,880	21.88	45,510	20.99
Automotive body and related repairers	1,580	15.00	31,210	12.99
Automotive service technicians and mechanics	14,260	13.97	29,060	11.55
Bus and truck mechanics and diesel engine specialists	5,210	22.37	46,530	22.93
Mobile heavy equipment mechanics, except engines	550	20.71	43,070	20.44
Motorboat mechanics	220	20.69	43,030	19.67
Motorcycle mechanics	70	14.51	30,190	13.72
Outdoor power equipment and other small engine mechanics	210	13.87	28,840	12.93
Tire repairers and changers	1,190	12.95	26,940	14.14
Control and valve installers and repairers, except mechanical door	2,180	24.80	51,580	26.04
Heating, air conditioning, and refrigeration mechanics and installers	5,270	20.83	43,330	21.78
Home appliance repairers	910	15.72	32,700	14.57
Industrial machinery mechanics	1,530	21.39	44,490	21.27
Maintenance and repair workers, general	38,420	16.90	35,150	16.57
Maintenance workers, machinery	1,060	17.68	36,770	15.79
Millwrights	230	21.21	44,120	21.12
Electrical power-line installers and repairers	1,630	29.08	60,500	30.42
Telecommunications line installers and repairers	14,970	23.64	49,170	24.99
Camera and photographic equipment repairers	390	14.39	29,930	14.34
Medical equipment repairers	400	17.20	35,780	16.89
Watch repairers	340	17.10	35,570	15.78
Coin, vending, and amusement machine servicers and repairers	850	15.65	32,560	15.55
Fabric menders, except garment	40	8.62	17,930	8.41
Locksmiths and safe repairers	680	15.10	31,400	13.82
Riggers	30	16.38	34,080	15.15
Helpers--installation, maintenance, and repair workers	3,360	14.48	30,110	13.85
Production occupations				
First-line supervisors/managers of production and operating workers	12,050	25.09	52,180	23.83
Coil winders, tapers, and finishers	370	9.63	20,030	8.72
Electrical and electronic equipment assemblers	2,840	10.75	22,360	9.46
Electromechanical equipment assemblers	570	10.68	22,220	9.48
Engine and other machine assemblers	350	12.79	26,610	11.27
Structural metal fabricators and fitters	460	20.37	42,370	18.15
Fiberglass laminators and fabricators	100	12.32	25,620	12.25
Team assemblers	12,200	10.13	21,070	9.14
Timing device assemblers, adjusters, and calibrators	(4)	12.03	25,020	11.47
Bakers	3,080	10.24	21,310	8.53
Butchers and meat cutters	3,520	15.47	32,190	14.19
Meat, poultry, and fish cutters and trimmers	520	10.31	21,450	9.30
Slaughterers and meat packers	(4)	9.89	20,580	9.70
Food and tobacco roasting, baking, and drying machine operators and tenders	190	10.67	22,200	9.79
Food batchmakers	1,920	9.80	20,390	9.49
Food cooking machine operators and tenders	360	9.40	19,560	8.45
Computer-controlled machine tool operators, metal and plastic	460	11.76	24,450	9.83

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Production occupations—continued				
Numerical tool and process control programmers	100	\$ 22.54	\$ 46,880	\$ 22.76
Extruding and drawing machine setters, operators, and tenders, metal and plastic	450	12.74	26,500	11.98
Forging machine setters, operators, and tenders, metal and plastic	240	10.26	21,350	9.63
Rolling machine setters, operators, and tenders, metal and plastic	250	11.81	24,570	11.51
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	1,870	10.38	21,590	9.39
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	250	12.93	26,900	11.40
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	1,200	11.96	24,880	11.40
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	340	13.41	27,900	12.20
Milling and planing machine setters, operators, and tenders, metal and plastic	70	17.90	37,230	15.05
Machinists	2,630	14.22	29,580	13.51
Metal-refining furnace operators and tenders	40	15.89	33,060	15.94
Model makers, metal and plastic	180	10.08	20,970	7.01
Foundry mold and coremakers	(4)	12.44	25,870	10.35
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	1,140	9.66	20,090	8.55
Multiple machine tool setters, operators, and tenders, metal and plastic	670	11.63	24,200	11.17
Tool and die makers	870	15.87	33,010	15.23
Welders, cutters, solderers, and brazers	2,850	15.82	32,910	13.28
Welding, soldering, and brazing machine setters, operators, and tenders	410	14.04	29,200	12.26
Heat treating equipment setters, operators, and tenders, metal and plastic	40	14.64	30,440	13.37
Lay-out workers, metal and plastic	30	13.68	28,450	13.20
Plating and coating machine setters, operators, and tenders, metal and plastic	790	14.16	29,460	14.49
Tool grinders, filers, and sharpeners	180	14.95	31,090	13.33
Bindery workers	3,450	12.78	26,580	9.99
Bookbinders	(4)	10.67	22,200	10.41
Job printers	(4)	16.65	34,630	17.10
Prepress technicians and workers	2,540	19.70	40,990	19.01
Printing machine operators	5,860	18.68	38,860	17.83
Laundry and dry-cleaning workers	7,820	10.63	22,110	11.47
Pressers, textile, garment, and related materials	4,580	9.31	19,370	8.72
Sewing machine operators	23,190	8.39	17,450	6.96
Shoe and leather workers and repairers	630	9.25	19,230	8.43
Shoe machine operators and tenders	110	7.94	16,520	7.92
Sewers, hand	2,680	11.21	23,320	8.03
Tailors, dressmakers, and custom sewers	2,070	15.38	32,000	15.30
Textile bleaching and dyeing machine operators and tenders	250	9.04	18,810	7.15
Textile cutting machine setters, operators, and tenders	2,150	9.87	20,520	8.92
Textile knitting and weaving machine setters, operators, and tenders	1,150	9.21	19,160	8.26
Textile winding, twisting, and drawing out machine setters, operators, and tenders	150	9.26	19,260	8.36
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	240	13.23	27,510	13.95
Fabric and apparel patternmakers	1,360	19.89	41,380	16.31

See footnotes at end of table.



Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Production occupations--continued				
Upholsterers	890	\$ 12.63	\$ 26,270	\$ 9.95
Cabinetmakers and bench carpenters	1,640	16.75	34,840	16.53
Furniture finishers	650	14.35	29,840	14.92
Sawing machine setters, operators, and tenders, wood	240	12.76	26,540	12.26
Woodworking machine setters, operators, and tenders, except sawing	(4)	12.63	26,270	12.22
Power plant operators	740	29.52	61,410	30.82
Stationary engineers and boiler operators	2,480	27.03	56,220	28.10
Chemical plant and system operators	260	19.52	40,590	19.64
Gas plant operators	190	28.01	58,260	27.43
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	120	8.98	18,670	8.24
Crushing, grinding, and polishing machine setters, operators, and tenders	460	12.19	25,350	12.11
Grinding and polishing workers, hand	1,180	12.22	25,410	11.39
Mixing and blending machine setters, operators, and tenders	2,230	13.26	27,590	11.59
Cutters and trimmers, hand	1,020	9.62	20,010	7.06
Cutting and slicing machine setters, operators, and tenders	1,180	12.70	26,410	11.19
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	650	9.44	19,640	9.41
Furnace, kiln, oven, drier, and kettle operators and tenders	80	11.40	23,710	10.53
Inspectors, testers, sorters, samplers, and weighers	4,590	13.86	28,840	12.08
Jewelers and precious stone and metal workers	4,750	12.52	26,040	10.49
Dental laboratory technicians	1,490	18.23	37,920	17.50
Medical appliance technicians	(4)	11.28	23,450	9.52
Ophthalmic laboratory technicians	(4)	12.02	25,000	12.04
Packaging and filling machine operators and tenders	8,020	12.11	25,180	10.49
Coating, painting, and spraying machine setters, operators, and tenders	390	12.32	25,620	11.40
Painters, transportation equipment	230	15.47	32,180	14.09
Painting, coating, and decorating workers	490	10.73	22,310	9.30
Photographic process workers	820	16.33	33,960	14.15
Photographic processing machine operators	2,540	9.65	20,070	6.91
Cementing and gluing machine operators and tenders	180	11.53	23,980	9.96
Cleaning, washing, and metal pickling equipment operators and tenders	130	13.07	27,190	11.38
Etchers and engravers	420	12.22	25,420	10.74
Molders, shapers, and casters, except metal and plastic	420	11.45	23,820	10.46
Paper goods machine setters, operators, and tenders	1,510	12.45	25,900	11.56
Helpers--production workers	11,110	9.90	20,590	10.10
Transportation and material moving occupations				
Aircraft cargo handling supervisors	130	18.55	38,580	16.20
First-line supervisors/managers of helpers, laborers, and material movers, hand	2,490	20.91	43,500	19.33
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	7,180	23.69	49,270	21.64
Airline pilots, copilots, and flight engineers	4,890	(2)	75,510	(2)
Air traffic controllers	130	41.36	86,040	44.41
Airfield operations specialists	100	21.43	44,580	22.64
Ambulance drivers and attendants, except emergency medical technicians	710	9.61	19,990	8.98
Bus drivers, transit and intercity	15,170	20.38	42,390	21.84
Bus drivers, school	14,260	13.21	27,490	12.12
Driver/sales workers	3,930	15.16	31,530	14.59

See footnotes at end of table.

Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, New York Primary Metropolitan Statistical Area, 2001

Occupation	Employment	Mean wages		Median hourly wages
		Hourly	Annual(1)	
Transportation and material moving occupations—continued				
Truck drivers, heavy and tractor-trailer	14,060	\$ 19.59	\$ 40,740	\$ 17.24
Truck drivers, light or delivery services	18,770	14.21	29,560	14.14
Taxi drivers and chauffeurs	5,610	12.46	25,920	10.29
Sailors and marine oilers	1,130	18.40	38,280	18.84
Captains, mates, and pilots of water vessels	680	27.83	57,880	26.81
Motorboat operators	(4)	8.51	17,710	8.00
Bridge and lock tenders	(4)	14.49	30,140	15.04
Parking lot attendants	9,990	9.04	18,800	8.57
Service station attendants	1,650	7.01	14,570	6.74
Conveyor operators and tenders	(4)	11.59	24,100	10.70
Crane and tower operators	210	33.70	70,110	28.62
Excavating and loading machine and dragline operators	180	26.27	54,640	24.27
Industrial truck and tractor operators	5,150	13.86	28,830	12.62
Cleaners of vehicles and equipment	2,810	9.37	19,500	7.74
Laborers and freight, stock, and material movers, hand	40,690	11.67	24,280	10.75
Machine feeders and offbearers	2,270	10.00	20,810	8.77
Packers and packagers, hand	13,170	9.31	19,360	8.00

(1) Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

(2) Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

(3) Represents a wage above \$70.01 per hour.

(4) Indicates that an employment estimate is not available.